

00766.000043

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

AKIHIRO UMEZAWA, ET AL.

Application No.: 09/749,728

Filed: December 28, 2000

For: THE CELL HAVING THE  
POTENTIALITY OF  
DIFFERENTIATION INTO  
CARDIOMYOCYTES

) : Examiner: Ram R. Shukla

) : Group Art Unit: 1632

) : May 15, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

We also enclose a check for the required fee of \$180.00 to cover the Information Disclosure Statement under 37 C.F.R. 1.97(c)(2).

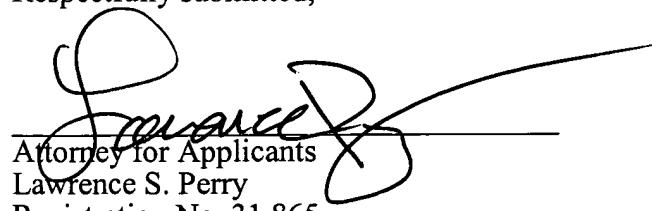
05/17/2006 HALI11 00000072 09749728

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180.00 DP

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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MAY 16 2006

ATTY DOCKET NO.  
00766.000043APPLICATION NO.  
09/749,728

APPLICANT

Akihiro Umezawa, et al.

FILING DATE

December 28, 2000

GROUP

1632

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	TRADEMARK DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

A	<b>Stem Cell Information, <a href="http://stemcells.nih.gov/info/scireport/execSum.asp">http://stemcells.nih.gov/info/scireport/execSum.asp</a></b>
B	<b>What are the similarities and differences between embryonic and adult stem cells?, <a href="http://stemcells.nih.gov/info/basics/basics5.asp">http://stemcells.nih.gov/info/basics/basics5.asp</a></b>
C	<b>Young, et al., "Human reserve pluripotent mesenchymal stem cells are present in the connective tissues of skeletal muscle and dermis derived from fetal, adult, and geriatric donors", <i>Anat. Rec. A, Discov. Mol. Cell. Evol. Biol.</i>, Vol. 264, No.1 (2001), pages 51-62</b>
D	<b>Young, et al., "Clonogenic analysis reveals reserve stem cell in postnatal mammals. II. Pluripotent epiblastic-like stem cells", <i>Anat. Rec. A, Discov. Mol. Cell. Evol. Biol.</i>, Vol. 277, No. 1(2004), pages 178-203</b>

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1